## **Articulation Agreement**

## Adirondack Community College IT Networking AAS and Morrisville State College BT in Information Technology/Network Administration

ACC Transfer		Liberal Arta & Caianasa Daminamanta (22 an at least C 200 400) (and	Harma	11	Harma
ACC Transfer	I.	Liberal Arts & Sciences Requirements (33 cr., at least 6 300-400) (see	Hours	Hours	Hours
Courses: MAT108 or above	-	list of courses approved for General Education)	Required	Satisfied	Needed
Lab Science	-	Mathematics (min 3 credits thru MATH103)	3 3	3	
Elective		Natural Sciences (min 3 credits)	3	3	
SOC 101, 103 and		Social Sciences (min 3 credits)	3	3	
higher					
ENG101		English 101 Language & Composition	3	3	
ENG102		Humanities (min 3 credits)	3	3	
HIS 100-104		Min 3 credits from 3 of 5 areas: American History (HIS 103, 104), Western Civilization (HIS100-102), Other World Civilization, Arts, Foreign Language	9	3	6 *[1]
SPH 111		Other: English 121 Speech	3	3	
		ENGL 312 Technical Communications (300-400 level)	3		3
		(300-400 level)	3		3
		Total	33	21	12
	II.	Major Field Requirements (24 cr.) (6 cr must be 300-400)			
CIS125		CITA 110 Microcomputer Applications I	3		3* [1]
CIS120		CITA 120 Computer Concepts & Operating Systems	3		3* [1]
CIS126		CITA 130 Microcomputer Applications II	3		3* [1]
CIS143		CITA 140 Introduction to Programming	3	3	
CIS133/134 [2]		CITA 200 Data Communications & Networking	3	3	
CIS221		CITA 210 Visual Programming and Development Tools	3	3	
		CITA 400 Quantitative Approaches to Management	3		3
		CITA 460 Organizational and End-User Information Systems	3		3
		(320 note) CIS 133/134 total 8 credits 3, used here, 5 as general electives			
		Total	24	9	15
	III.	Professional Requirements (27 credits, 15 credits 300-400 level)			
BUS146		ACCT 101 Financial Accounting	3		3* [1]
BUS102		BSAD 116 Business Organization & Management	3		3* [1]
		BSAD 300 Management Communications	3		3
		BSAD 310 Human Resources Management	3		3
010 111 010000		CITA 395 Internship Orientation Seminar (Junior/Senior status)	1		1
CIS 144, CIS233		Professional Elective	6	6	
		Professional Electives (300 or 400 level)	3		
		Professional Electives (300 or 400 level)	3		3
		Professional Electives (300 or 400 level)	3		3
	IV.	Total	28	6	19
CIS232	IV.	Core Concentration Network Administration Requirements CITA 230 Network Technology	3	3	
G13232	+	CITA 230 Network Technology  CITA 320 Network Administration	3	3	3
CIS137/ 138		CITA 370 Network Design Concepts		2	- 3
CIS 13// 130		CITA 370 Network Design Concepts  CITA 430 System Integration and Interoperability	3 [4] 3	3	3
		Plus two courses from any other core concentration	<u> </u>		3
CIS231	1 -	CITA 220 System Analysis and Design	3	3	
0.0201		CITA Elective	3		3
	1	Total	18	9	9
	V.	Internship (12 cr.)	12	<del>                                     </del>	12
	VI.	Electives (12 cr.)			
CIS131 [2,3, 4, 5]		Introduction to Networking	9	9	
CIS178		Internship	3	3	
		Total	12	12	0
<u> </u>		Totals	126/127	57	70
Notes:		<ul> <li>[1] * courses available, but not currently required in ACC Networking</li> <li>[2] CIS 133/134 total 8 credits 3, used here, 5 as general electives.</li> <li>[3] 27 credits required, 28 cr. total, 1 cr. can be moved to VI. Electives</li> <li>[4] of 4 credit hours from CIS 137/138 used here, the remaining 1 credit used as an elective if needed</li> <li>[5] transferable course but not used to fill requirements: CIS150</li> </ul>			
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<sup>\*</sup>Approved May 3, 2006